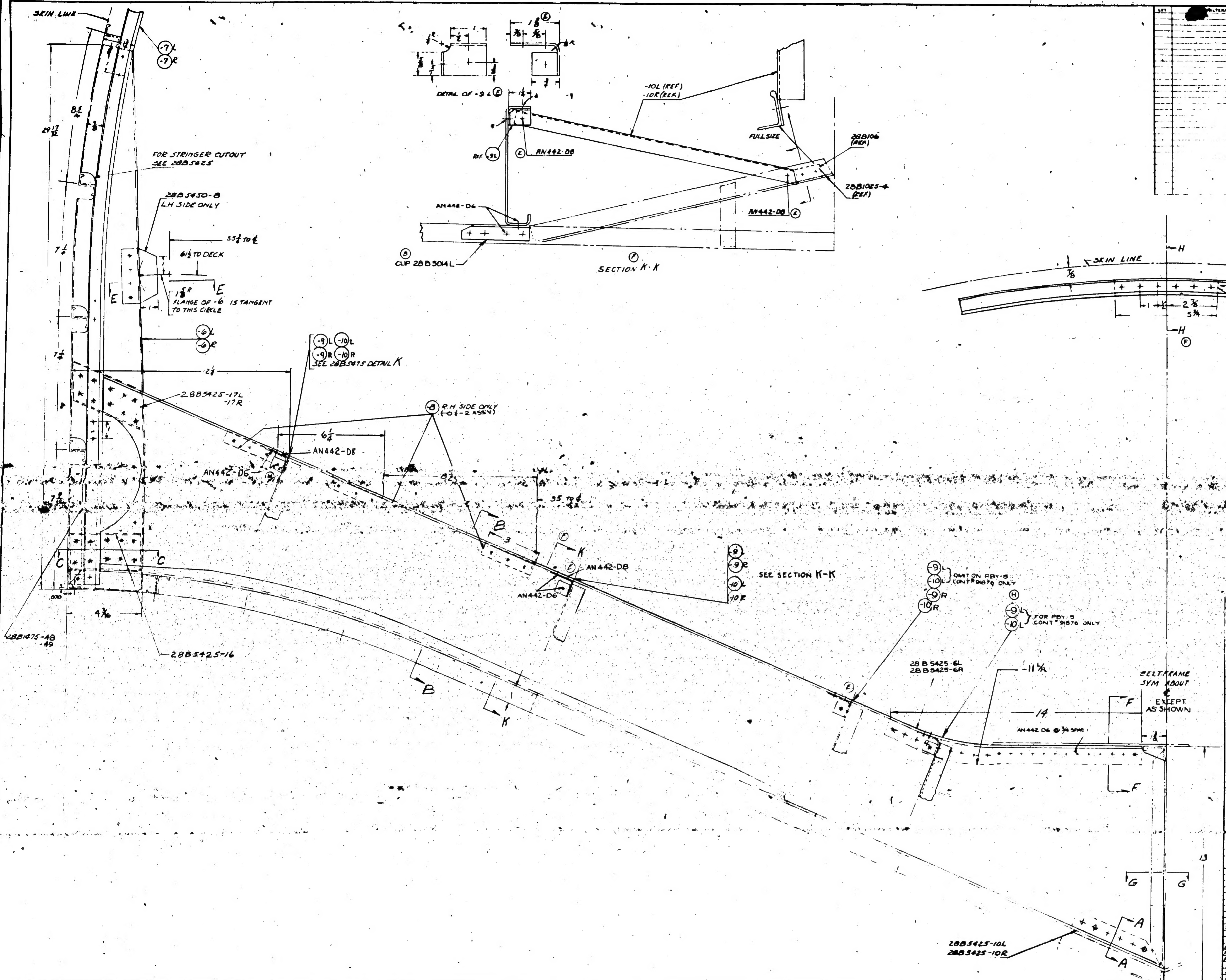


LET.	ALTERATION	DATE	BY	
A	ADDED 28B5425-16 & -17	4-1-40		
B	REPLACED 28B075 WITH 28B 5014 (INCORP. EO #16210)	4-1-40		
C	REPLACED 28B5425-9 WITH 28B5475-11L & 11R. (EO #15779)	4-1-40		
D	CHANGED QUAN. FROM 1 TO 3	10-30-40	SLADE	E.O. 2116
E	CHANGED RIVETS AN442-D8 WAS D6 CHANGED DETAIL -9R TO -9L & DIM 1⅛ WAS ¾. 2 RIVETS - TOP WAS ONE CHANGED DWG AS PER -9 DETAIL.	10-30-40	SLADE	E.O 18465
F	ADDED SECTION LET'S (FOR CLARITY) ADDED TO B/M 28B5425-15L & 28B5425-15R. REPLACED 28B5425 WITH 28B5509	10-30-40	SLADE	E.O. 2636
G	CREATED -2 ASS'Y FOR 28-5ME, 28-5MC & 28-5MA. REMOVED -15 L/R, 28B5509 (2) & 28B5425 SEC "H" FROM DWG. & B/M FOR 28-5ME, MC, MA. REPLACED WITH -9 L/R & -10 L/R & AN442-D8 & D6	1-10-41	NEWTON	E.O. 3181
H	RELOCATED -9 & 10L FROM 4TH STRINGER FROM KEEL TO 5TH STRINGER PORT SIDE ONLY FOR PBY-5 CONT# 9876 ONLY WT. CHG NEG'L	7-14-42		E.O.#A38187
J	-10R (-2 ASS'Y) 3 REQ. WAS 2 REQ WT. CHG. NEG'L	7-14-42		E.O.#A42209
K	CREATED -5 ASS'Y FOR PBY-5 C.91876 WT. CHG. NEG'L			E.O.#A56675
L	[illegible]			E.O.#[illegible]

VIEW SHOWN - PORT SIDE - LOOKING FORWARD

FOR OUTSIDE CONTOUR SEE 28B003
FOR STRINGER LOCATIONS SEE 28B1007
SEE 28B5425 FOR SECTIONS A-A B-B, C-C, F-F, G-G.
SEE 28B5450 FOR SECTION E-E

H.T. ALL COND. A MAT. PER SPEC. SR-53
ALL RIVETS AN 442 D

ASS'Y DASH NO	MODEL	NEXT ASSY	REQ	ASS'Y DASH NO	MODEL	NEXT ASSY	REQ
-3	PBY-5	28B6000	1				
-9L	PBY-5	[illegible]	1	-8	PBY-5A	28B5366	1
-9L	PBY-5B	[illegible]	1	-8	28-5AMC	28B5366	1
-9L	28-5ME	28B5425	1	-8	28-5MA	28B5366	1
-9L	28-5MC	[illegible]	1	-8	28-5ME	28B5366	1
-9L	28-5MA	28B5425	1	-8	28-5MC	28B5366	1
-9R	28-5AMN	28B5250	1	-8	28-5MA	28B5366	1
-9R	PBY-5B	28B5250	1	-8	PBY-5A	28B5366	1
-9R	28-5AMC	28B5250	1	-8	PBY-5	28B5366	1
-9R	28-5ME	28B5250	1	-2	PBY-5B	28B6000	1
-9R	28-5ME	28B5250	1	-0	PBY-5	28B6000	1
-9R	28-5MC	28B5250	1	-2	28-5MN	28B1000	1
-9R	28-5MA	28B5250	1	-2	28-5MA	28B1000	1
-9R	PBY-5A	28B5250	1	-2	28-5MC	28B1000	1
-9R	PBY-5	28B5250	1	-2	28-5ME	28B1000	1
-8	28-5AMN	28B5366	1	-5	PBY-5	28B[illegible]	1

REQUIREMENTS PER AIRPLANE

REPLACES / REPLACED BY

SCALE 6"=1'-0" NOTED

STAMP PART NUMBER WHERE SHOWN

PART No	STOCK	MATERIAL	SPEC	-0 REQ	-2 REQ	-3 REQ	-4 REQ	-5 REQ
28B5014R				11	11	11		
28B5014L				11	11	11		
28B5509				2		2		
AN442-D8								
AN442-D6								
AN442-D6								
28B5425-15R				1		1		
28B5425-15L				1		1		
28B5425-17R				1	1	1		
28B5425-17L				1	1	1		
28B5425-16				2	2	2		
28B5425-10R				1	1	1		
28B5425-10L				1	1	1		
28B5425-6R				1	1	1		
28B5425-6L				1	1	1		
28B5450-8				1	1	1		
28B1475-48				1	1	1		
28B1475-49				1	1	1		
28B1475-48				1	1	1		
-11R	K78F×15	EXT 24ST	46A9T	1	1	1		
-11L	K78F×15	EXT 24ST	46A9T	1	1	1		
-10R	K5401×17	EXT 24ST	46A9T	2	3	3		
-10L	K5401×17	EXT 24ST	46A9T	2	3	3		
-9R	.064×2½×2	ALC 24ST	47A8T	2	2	3		
-9L	.064×2½×2	ALC 24ST	47A8T	2	3	3		
-8	K5401×3⅛	EXT 24ST	46A9T	3	3			
-7R	K1559×115	EXT 24ST	46A9T	1	1	1		
-7L	K1559×115	EXT 24ST	46A9T	1	1	1		
-6R	.051×7×32	ALC 24SO	47A8A	1	1	1		
-6L	.051×7×32	ALC 24SO	47A8A	1	1	1		

PARTS LIST PER ASSY

+ = RIVETS, (SIZE INDICATED AT INTERVALS BY THE FOLLOWING MARKINGS)
- = 1/2 ; ◆ = 5/32 ; ✳ = 3/16
- = 1/4 ; ⊞ = 5/16 ; ◎ = 3/8
- ◈ = 3/32

A.C.
NAVY NOTED — HEAT TREAT
ZP-AP — FINISH
DRAFT 12-20-39 · CHECK 1-6-40 · STRUCT · MAT 1-12-40 · APPRVL · ENG

NAME **BELTFRAME-HULL STA. #4.75**

CONSOLIDATED AIRCRAFT CORP — SAN DIEGO CALIF

OPP HAND

J 28B5475

H-135